


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)Results for "(buffers<in>metadata) <and> (management<in>metadata)" [e-mail](#)Your search matched **1233** of **1154623** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.[» View Session History](#)[» New Search](#)

Modify Search

(buffers<in>metadata) <and> (management<in>metadata) [»](#)[» Key](#)

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

Select Article Information

View: [1-25](#) | [26-5](#)

- | | |
|--------------------------|---|
| <input type="checkbox"/> | <p>1. Goal-oriented dynamic buffer pool management for data base systems
 Jen-Yao Chwng; Ferguson, D.; Wang, G.; Nikolaou, C.; Teng, J.;
 Engineering of Complex Computer Systems, 1995. Held jointly with 5th CSESAS, 3rd
 20th IFAC/IFIP WRTIP, Proceedings., First IEEE International Conference on
 6-10 Nov. 1995 Page(s):191 - 198
 AbstractPlus Full Text: PDF(592 KB) IEEE CNF</p> |
| <input type="checkbox"/> | <p>2. Determination of optimal buffer sizes in static buffer management
 Li Ming;
 TENCON '93. Proceedings. Computer, Communication, Control and Power Engineerin
 Region 10 Conference on
 Issue 0, 19-21 Oct. 1993 Page(s):479 - 486 vol.1
 AbstractPlus Full Text: PDF(332 KB) IEEE CNF</p> |
| <input type="checkbox"/> | <p>3. Designing buffer management policies at an IP/ATM gateway
 Mishra, P.; Saksena, M.;
 ATM Workshop Proceedings, 1998 IEEE
 26-29 May 1998 Page(s):144 - 153
 AbstractPlus Full Text: PDF(1028 KB) IEEE CNF</p> |
| <input type="checkbox"/> | <p>4. Flexible and adaptable buffer management techniques for database management.
 Faloutsos, C.; Ng, R.; Sellis, T.;
 Computers, IEEE Transactions on
 Volume 44, Issue 4, April 1995 Page(s):546 - 560
 AbstractPlus References Full Text: PDF(1316 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>5. Buffer management in real-time active database systems
 Datta, A.; Mukherjee, S.; Viguier, I.R.;
 Systems, Man and Cybernetics, Part A, IEEE Transactions on
 Volume 29, Issue 2, March 1999 Page(s):216 - 224
 AbstractPlus References Full Text: PDF(300 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>6. Traffic management for an ATM switch with per-VC queuing: concept and Implen
 Briem, U.; Wallmeier, E.; Beck, C.; Matthiesen, F.;
 Communications Magazine, IEEE
 Volume 36, Issue 1, Jan. 1998 Page(s):88 - 93
 AbstractPlus Full Text: PDF(1424 KB) IEEE JNL</p> |

- ☐ 7. **Design and analysis of a buffer management scheme for multimedia traffic with i priorities**
Krunz, M.; Hughes, H.; Yegani, P.;
Global Telecommunications Conference, 1994. GLOBECOM '94. 'Communications: Th IEEE
Volume 3, 28 Nov.-2 Dec. 1994 Page(s):1560 - 1564 vol.3
[AbstractPlus](#) | Full Text: [PDF\(412 KB\)](#) IEEE CNF
- ☐ 8. **Buffer management in shared-memory time warp systems**
Fujimoto, R.M.; Panesar, K.S.;
Parallel and Distributed Simulation, 1995. (PADS'95), Proceedings., Ninth Workshop o
No.95TB8096)
14-16 June 1995 Page(s):149 - 156
[AbstractPlus](#) | Full Text: [PDF\(916 KB\)](#) IEEE CNF
- ☐ 9. **Multipriority packet switching on the HYPER switch**
Alnuweiri, H.M.; Yue He; Mabo Ito;
ATM Workshop Proceedings, 1998 IEEE
26-29 May 1998 Page(s):34 - 42
[AbstractPlus](#) | Full Text: [PDF\(608 KB\)](#) IEEE CNF
- ☐ 10. **Buffer management in connectionless servers for AAL5 traffic**
Asgari, A.; Ahmad, R.; Halsall, F.;
Twelfth UK Teletraffic Symposium. Performance Engineering in Telecommunications N
No. 1995/054), IEE
15-17 March 1995 Page(s):13/1 - 1310
[AbstractPlus](#) | Full Text: [PDF\(720 KB\)](#) IEE CNF
- ☐ 11. **ATM traffic management considerations for faciilitating broadband access**
Ghani, N.; Nananukul, S.; Dixit, S.;
Communications Magazine, IEEE
Volume 36, Issue 11, Nov. 1998 Page(s):98 - 105
[AbstractPlus](#) | Full Text: [PDF\(988 KB\)](#) IEEE JNL
- ☐ 12. **Application of rate and buffer occupancy measurements In congestion detection management: a simulation study**
Cheah, K.L.; Cheng, T.H.; Oh, S.H.;
Networks, 1993. International Conference on Information Engineering '93. 'Communica
Networks for the Year 2000', Proceedings of IEEE Singapore International Conference
Volume 1, 6-11 Sept. 1993 Page(s):334 - 338 vol.1
[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) IEEE CNF
- ☐ 13. **A simple multi-QoS ATM buffer management scheme based on adaptive admissi**
Shiomoto, K.; Yamanaka, N.;
Global Telecommunications Conference, 1996. GLOBECOM '96. 'Communications: Th
Prosperity
Volume 1, 18-22 Nov. 1996 Page(s):447 - 451 vol.1
[AbstractPlus](#) | Full Text: [PDF\(476 KB\)](#) IEEE CNF
- ☐ 14. **A dynamic buffer management technique for minimizing the necessary buffer sp continuous media server**
Yeon Seung Ryu; Kern Koh;
Multimedia Computing and Systems, 1996., Proceedings of the Third IEEE Internation
17-23 June 1996 Page(s):181 - 185
[AbstractPlus](#) | Full Text: [PDF\(388 KB\)](#) IEEE CNF

- ☐ **15. Simulation analysis of a real-time database buffer manager**
Moniz, D.L.; Fortier, P.J.;
Simulation Symposium, 1996. Proceedings of the 29th Annual
8-11 April 1996 Page(s):252 - 259
[AbstractPlus](#) | Full Text: [PDF\(912 KB\)](#) IEEE CNF

- ☐ **16. Buffer management for video database systems**
Rotem, D.; Zhao, J.L.;
Data Engineering, 1995. Proceedings of the Eleventh International Conference on
6-10 March 1995 Page(s):439 - 448
[AbstractPlus](#) | Full Text: [PDF\(620 KB\)](#) IEEE CNF

- ☐ **17. Q-LMRP: a buffer management mechanism for QoS support in a multimedia DBI**
Halvorsen, P.; Goebel, V.; Plagemann, T.;
Multi-Media Database Management Systems, 1998. Proceedings. International Worksl
5-7 Aug. 1998 Page(s):162 - 171
[AbstractPlus](#) | Full Text: [PDF\(176 KB\)](#) IEEE CNF

- ☐ **18. Performance analysis of parallel hash join algorithms on a distributed shared me
implementation and evaluation on HP exemplar SPP 1600**
Nakano, M.; Imai, H.; Kitsuregawa, M.;
Data Engineering, 1998. Proceedings., 14th International Conference on
23-27 Feb. 1998 Page(s):76 - 85
[AbstractPlus](#) | Full Text: [PDF\(168 KB\)](#) IEEE CNF

- ☐ **19. A novel buffer management scheme for CBQ-based IP routers in a combined IntS
DiffServ architecture**
Markaki, M.; Venieris, I.S.;
Computers and Communications, 2000. Proceedings. ISCC 2000. Fifth IEEE Symposi
3-6 July 2000 Page(s):347 - 352
[AbstractPlus](#) | Full Text: [PDF\(408 KB\)](#) IEEE CNF

- ☐ **20. A buffer management scheme for the SCOQ switch under nonuniform traffic load**
Chen, D.X.; Mark, J.W.;
Communications, IEEE Transactions on
Volume 42, Issue 10, Oct. 1994 Page(s):2899 - 2907
[AbstractPlus](#) | Full Text: [PDF\(764 KB\)](#) IEEE JNL

- ☐ **21. Streaming for vehicular users via elastic proxy buffer management**
Mancuso, V.; Bianchi, G.;
Communications Magazine, IEEE
Volume 42, Issue 11, Nov. 2004 Page(s):144 - 152
[AbstractPlus](#) | Full Text: [PDF\(297 KB\)](#) IEEE JNL

- ☐ **22. Performance analysis of fuzzy thresholding-based buffer management for a large
switching network**
Razouqi, Q.; Seong-Soon Joo; Ghosh, S.;
Fuzzy Systems, IEEE Transactions on
Volume 8, Issue 4, Aug. 2000 Page(s):425 - 441
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(284 KB\)](#) IEEE JNL

- ☐ **23. Tight bounds for prefetching and buffer management algorithms for parallel I/O s**
Varman, P.J.; Verma, R.M.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 10, Issue 12, Dec. 1999 Page(s):1262 - 1275
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(724 KB\)](#) IEEE JNL

- ☐ **24. A case for fault-tolerant memory for transaction processing**
Bhide, A.; Dias, D.; Halim, N.; Smith, B.; Parr, F.;
Fault-Tolerant Computing, 1993. FTCS-23. Digest of Papers., The Twenty-Third Intern:
Symposium on
22-24 June 1993 Page(s):451 - 460
[AbstractPlus](#) | Full Text: [PDF](#)(916 KB) IEEE CNF
- ☐ **25. Multi-level threshold for priority buffer space management in ATM networks**
Yuming Liu; Moylan, P.J.;
Communications, 1996. ICC 96, Conference Record, Converging Technologies for Tor
Applications. 1996 IEEE International Conference on
Volume 1, 23-27 June 1996 Page(s):379 - 383 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(428 KB) IEEE CNF

View: **1-25** | [26-5](#)

Indexed by
 Inspec

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE --


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

» Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)Results for "(buffers<in>metadata) <and> (queue<in>metadata) <and> (pairs<in>metadata)" [✉ e-mail](#)

Your search matched 13 of 1154623 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» [View Session History](#)» [New Search](#)[Modify Search](#)» [Key](#)(buffers<in>metadata) <and> (queue<in>metadata) <and> (pairs<in>metadata) [»](#)

IEEE JNL IEEE Journal or Magazine

☐ Check to search only within this results set

IEEE JNL IEEE Journal or Magazine

Display Format: ☒ Citation ☐ Citation & Abstract

IEEE CNF IEEE Conference Proceeding

Select Article information

IEEE CNF IEEE Conference Proceeding

- ☐ 1. **Multichannel ATM switch with preserved packet sequence**
Kim, H.S.;
Communications, 1992. ICC 92, Conference record, SUPERCOMM/ICC '92, Discoveri
of Communications. IEEE International Conference on
14-18 June 1992 Page(s):1634 - 1638 vol.3
[AbstractPlus](#) | Full Text: [PDF\(496 KB\)](#) IEEE CNF

IEEE STD IEEE Standard

- ☐ 2. **Revisiting the fair queuing paradigm for end-to-end congestion control**
Legout, A.; Biersack, E.W.;
Network, IEEE
Volume 16, Issue 5, Sept.-Oct. 2002 Page(s):38 - 46
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(790 KB\)](#) IEEE JNL
- ☐ 3. **Reducing design complexity of the load/store queue**
Park, I.; Chong Liang Ooi; Vijaykumar, T.N.;
Microarchitecture, 2003. MICRO-36. Proceedings. 36th Annual IEEE/ACM Internationa
3-5 Dec. 2003 Page(s):411 - 422
[AbstractPlus](#) | Full Text: [PDF\(302 KB\)](#) IEEE CNF
- ☐ 4. **Reliability computation of an IP/ATM network with congestion**
Hui-Ling Liu; Shooman, M.L.;
Reliability and Maintainability Symposium, 2003. Annual
27-30 Jan. 2003 Page(s):581 - 586
[AbstractPlus](#) | Full Text: [PDF\(403 KB\)](#) IEEE CNF
- ☐ 5. **Design and analysis of a multilink access subsystem based on the Batchier-bany architecture**
Lau, P.S.Y.; Leon-Garcia, A.;
Communications, IEEE Transactions on
Volume 40, Issue 11, Nov. 1992 Page(s):1757 - 1766
[AbstractPlus](#) | Full Text: [PDF\(720 KB\)](#) IEEE JNL
- ☐ 6. **A novel pairing algorithm for high-speed large-scale switches**
Joe Shang-Chieh Wu; Ying-Dar Lin;
Communications Letters, IEEE
Volume 4, Issue 1, Jan. 2000 Page(s):23 - 25
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(56 KB\)](#) IEEE JNL

- ☐ 7. **A PC on a PC board: another networking method**
Bergman, C.A.;
Southern Tier Technical Conference, 1990., Proceedings of the 1990 IEEE
25 April 1990 Page(s):195 - 199
[AbstractPlus](#) | Full Text: [PDF\(268 KB\)](#) IEEE CNF
- ☐ 8. **MIDEE: smoothing branch and instruction cache miss penalties on deep pipeline**
Drach, N.; Seznec, A.;
Microarchitecture, 1993. Proceedings of the 26th Annual International Symposium on
1-3 Dec. 1993 Page(s):193 - 201
[AbstractPlus](#) | Full Text: [PDF\(628 KB\)](#) IEEE CNF
- ☐ 9. **A 3.3 V 16 Mb flash memory with advanced write automation**
Baker, A.; Alexis, R.; Bell, S.; Dalvi, V.; Durante, R.; Baer, E.; Fandrich, M.; Jungroth, C.
Landgraf, M.; Lee, K.; Pon, H.; Rashid, M.; Rozman, R.; Tsang, J.; Underwood, K.; Yar
Solid-State Circuits Conference, 1994. Digest of Technical Papers. 41st ISSCC., 1994
International
16-18 Feb. 1994 Page(s):146 - 147
[AbstractPlus](#) | Full Text: [PDF\(212 KB\)](#) IEEE CNF
- ☐ 10. **Analysis and modeling of ATM traffic data**
Chu, Y.; Duncan, T.E.; Matache, M.T.; Pasik-Duncan, B.; Zimmer, P.;
American Control Conference, 1999. Proceedings of the 1999
Volume 6, 2-4 June 1999 Page(s):4438 - 4440 vol.6
[AbstractPlus](#) | Full Text: [PDF\(240 KB\)](#) IEEE CNF
- ☐ 11. **A high-throughput scheduling algorithm for a buffered crossbar switch fabric**
Javidi, T.; Magill, R.; Hrabik, T.;
Communications, 2001. ICC 2001. IEEE International Conference on
Volume 5, 11-14 June 2001 Page(s):1586 - 1591 vol.5
[AbstractPlus](#) | Full Text: [PDF\(612 KB\)](#) IEEE CNF
- ☐ 12. **Inferring network characteristics via moment-based estimators**
Alouf, S.; Nain, P.; Towsley, D.;
INFOCOM 2001. Twentieth Annual Joint Conference of the IEEE Computer and Comm
Societies. Proceedings. IEEE
Volume 2, 22-26 April 2001 Page(s):1045 - 1054 vol.2
[AbstractPlus](#) | Full Text: [PDF\(172 KB\)](#) IEEE CNF
- ☐ 13. **Matching output queueing with a multiple input/output-queued switch**
Hyoung-Il Lee; Seouna-Woo Seo;
INFOCOM 2004. Twenty-third Annual Joint Conference of the IEEE Computer and Comm
Societies
Volume 2, 7-11 March 2004 Page(s):1135 - 1146 vol.2
[AbstractPlus](#) | Full Text: [PDF\(799 KB\)](#) IEEE CNF





Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(buffers<in>metadata) <and> (queue<in>metadata) <and> (message<in>metadata)"

☒ e-mail

Your search matched 77 of 1154623 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

[» View Session History](#)[» New Search](#)

Modify Search

(buffers<in>metadata) <and> (queue<in>metadata) <and> (message<in>metadata) >>

[» Key](#)☐ Check to search only within this results set

IEEE JNL IEEE Journal or Magazine

Display Format: ☒ Citation ☐ Citation & Abstract

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

Select Article Information

View: 1-25 | [26-](#)

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

- | Select | Article Information |
|--------------------------|---|
| <input type="checkbox"/> | <p>1. Analysis of token ring networks with both finite and infinite buffer capacity state
 Deng, R.H.; Chiew, W.C.L.; Huang, K.-T.;
 INFOCOM '91. Proceedings. Tenth Annual Joint Conference of the IEEE Computer and Communications Societies. Networking in the 90s. IEEE
 7-11 April 1991 Page(s):202 - 210 vol.1
 AbstractPlus Full Text: PDF(572 KB) IEEE CNF</p> |
| <input type="checkbox"/> | <p>2. Queue length and delay for statistical multiplexers with variable-length message
 Wittevrongel, S.; Bruneel, H.;
 Global Telecommunications Conference, 1994. GLOBECOM '94. 'Communications: Th IEEE
 Volume 2, 28 Nov.-2 Dec. 1994 Page(s):1080 - 1084 vol.2
 AbstractPlus Full Text: PDF(412 KB) IEEE CNF</p> |
| <input type="checkbox"/> | <p>3. Determining the optimal buffer size for short message transfer in a heterogeneous network
 Yieh-Ran Haung;
 Vehicular Technology, IEEE Transactions on
 Volume 52, Issue 1, Jan. 2003 Page(s):216 - 225
 AbstractPlus References Full Text: PDF(601 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>4. HIPIQS: a high-performance switch architecture using input queuing
 Sivaram, R.; Stunkel, C.B.; Panda, D.K.;
 Parallel Processing Symposium, 1998. 1998 IPPS/SPDP. Proceedings of the First Mer International...and Symposium on Parallel and Distributed Processing 1998
 30 March-3 April 1998 Page(s):134 - 143
 AbstractPlus Full Text: PDF(208 KB) IEEE CNF</p> |
| <input type="checkbox"/> | <p>5. HIPIQS: a high-performance switch architecture using input queuing
 Sivaram, R.; Stunkel, C.B.; Panda, D.K.;
 Parallel and Distributed Systems, IEEE Transactions on
 Volume 13, Issue 3, March 2002 Page(s):275 - 289
 AbstractPlus References Full Text: PDF(600 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>6. Analysis of banyan networks offered traffic with geometrically distributed message
 Lyaw, I.-P.; Koppelman, D.M.;
 Communications, IEEE Proceedings-</p> |

Volume 142, Issue 5, Oct. 1995 Page(s):285 - 291

[AbstractPlus](#) | Full Text: [PDF](#)(596 KB) IEEE JNL

- ☐ 7. **A frame-based DQDB protocol for consecutive slots transmission in Gbit/s metro networks**
Wong, P.C.;
Communications, 1991. ICC 91, Conference Record. IEEE International Conference on
23-26 June 1991 Page(s):1049 - 1055 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(528 KB) IEEE CNF
- ☐ 8. **Delay and queue size analysis of TDMA with general traffic**
Khan, K.; Peyravi, H.;
Modeling, Analysis and Simulation of Computer and Telecommunication Systems, 199
Sixth International Symposium on
19-24 July 1998 Page(s):217 - 225
[AbstractPlus](#) | Full Text: [PDF](#)(156 KB) IEEE CNF
- ☐ 9. **A mechanism for matching application message generation with wireless network**
Rivera, B.; Humphrey, M.; Todd, C.;
Radio and Wireless Conference, 1998. RAWCON 98. 1998 IEEE
9-12 Aug. 1998 Page(s):59 - 62
[AbstractPlus](#) | Full Text: [PDF](#)(292 KB) IEEE CNF
- ☐ 10. **A novel approach to congestion control in ATM wide area networks**
Petrovic, S.; Jamalipour, A.;
ATM Workshop, 1999. IEEE Proceedings
24-27 May 1999 Page(s):385 - 390
[AbstractPlus](#) | Full Text: [PDF](#)(412 KB) IEEE CNF
- ☐ 11. **Performance models for mobile IP in a cellular environment**
Ki-Wan Kim; Doo Yong Kim;
Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th
Volume 4, 6-9 May 2002 Page(s):1645 - 1649 vol.4
[AbstractPlus](#) | Full Text: [PDF](#)(438 KB) IEEE CNF
- ☐ 12. **Analysis of a finite-buffer polling system with exhaustive service based on virtual**
Woo Young Jung; Chong Kwan Un;
Communications, IEEE Transactions on
Volume 42, Issue 12, Dec. 1994 Page(s):3144 - 3149
[AbstractPlus](#) | Full Text: [PDF](#)(460 KB) IEEE JNL
- ☐ 13. **Flow control for limited buffer multicast**
Danzig, P.B.;
Software Engineering, IEEE Transactions on
Volume 20, Issue 1, Jan. 1994 Page(s):1 - 12
[AbstractPlus](#) | Full Text: [PDF](#)(1020 KB) IEEE JNL
- ☐ 14. **Performance analysis of a multiple-access ring network**
Ghafir, H.M.; Silio, C.B., Jr.;
Communications, IEEE Transactions on
Volume 41, Issue 10, Oct. 1993 Page(s):1494 - 1506
[AbstractPlus](#) | Full Text: [PDF](#)(1256 KB) IEEE JNL
- ☐ 15. **Dynamically-allocated multi-queue buffers for VLSI communication switches**
Tamir, Y.; Frazier, G.L.;
Computers, IEEE Transactions on
Volume 41, Issue 6, June 1992 Page(s):725 - 737

[AbstractPlus](#) | Full Text: [PDF\(1232 KB\)](#) [IEEE JNL](#)

- ☐ **16. Virtual-channel flow control**
Dally, W.J.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 3, Issue 2, March 1992 Page(s):194 - 205
[AbstractPlus](#) | Full Text: [PDF\(956 KB\)](#) [IEEE JNL](#)
- ☐ **17. Overload control in a finite message storage buffer**
Li, S.-Q.;
Communications, IEEE Transactions on
Volume 37, Issue 12, Dec. 1989 Page(s):1330 - 1338
[AbstractPlus](#) | Full Text: [PDF\(756 KB\)](#) [IEEE JNL](#)
- ☐ **18. Exact analysis of asymmetric polling systems with single buffers**
Takine, T.; Takahashi, Y.; Hasegawa, T.;
Communications, IEEE Transactions on
Volume 36, Issue 10, Oct. 1988 Page(s):1119 - 1127
[AbstractPlus](#) | Full Text: [PDF\(604 KB\)](#) [IEEE JNL](#)
- ☐ **19. An approximate analysis of a buffered CSMA/CD**
Takine, T.; Takahashi, Y.; Hasegawa, T.;
Communications, IEEE Transactions on
Volume 36, Issue 8, Aug. 1988 Page(s):932 - 941
[AbstractPlus](#) | Full Text: [PDF\(788 KB\)](#) [IEEE JNL](#)
- ☐ **20. An analysis of queuing strategies for SCA data broadcast systems**
Landis, D.L.; Check, W.A.; Swanzy, G.;
Broadcasting, IEEE Transactions on
Volume 34, Issue 1, March 1988 Page(s):50 - 57
[AbstractPlus](#) | Full Text: [PDF\(516 KB\)](#) [IEEE JNL](#)
- ☐ **21. Priority queues and sorting methods for parallel simulation**
Grammatikakis, M.D.; Liesche, S.;
Software Engineering, IEEE Transactions on
Volume 26, Issue 5, May 2000 Page(s):401 - 422
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(5408 KB\)](#) [IEEE JNL](#)
- ☐ **22. Multiserver Queue Storage Requirements With Unpacked Messages**
Pedersen, R.; Shah, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 20, Issue 3, Jun 1972 Page(s):462 - 465
[AbstractPlus](#) | Full Text: [PDF\(392 KB\)](#) [IEEE JNL](#)
- ☐ **23. On Economies of Scale and Integration of Services In Certain Queued Information Systems**
Rudin, H., Jr.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 20, Issue 5, Oct 1972 Page(s):991 - 995
[AbstractPlus](#) | Full Text: [PDF\(488 KB\)](#) [IEEE JNL](#)
- ☐ **24. The design and implementation of an asynchronous communication mechanism**
Matsuda, M.; Kudoh, T.; Tazuka, H.; Ishikawa, Y.;
Cluster Computing, 2004 IEEE International Conference on
20-23 Sept. 2004 Page(s):13 - 22
[AbstractPlus](#) | Full Text: [PDF\(852 KB\)](#) [IEEE CNF](#)

☐ **25. Implementation and design analysis of a network messaging module using virtu: architecture**

Amerson, G.; Apon, A.;

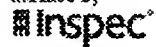
Cluster Computing, 2004 IEEE International Conference on
20-23 Sept. 2004 Page(s):255 - 265

[AbstractPlus](#) | Full Text: [PDF](#)(989 KB) IEEE CNF



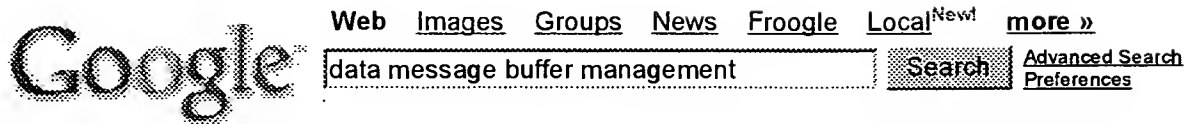
View: **1-25** | [26-](#)

Indexed by



[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE -

**Web**Results 1 - 10 of about 2,320,000 for data message buffer management. (0.29 seconds)**MPE/iX Data Communications Buffer Manager**

... MPE/iX Data Communications **Buffer Manager** ... MESSAGE. Illegal **buffer** ID passed to DCL **Buffer Manager** procedure BMGR_FREE_BUFFER. ...

docs.hp.com/en/32650-90880/ch03s02.html - 20k - [Cached](#) - [Similar pages](#)

Patent 4630261: Integrated buffer management and signaling technique

... map is used to store information about each entry into the **message buffer**.

... as **message** packets pour into the queue manager, this information (that is ...

www.freepatentsonline.com/4630261.html - 41k - [Cached](#) - [Similar pages](#)

Enhancing Raw Buffer Management: Audit and Prepopulation for ...

... **Buffers** pass voice **data** between subsystems in a voice-call-control infrastructure.

However, pool **management** and the improper usage of **buffers** result in ...

www.cisco.com/univercd/cc/td/doc/product/software/ios122/122newft/122V/122t11/ftawr11.htm - 28k -

[Cached](#) - [Similar pages](#)

Contents

... tpf_movc_EVM-Move **Data** from One EVM to Another EVM; tpf_msg-Issue a **Message**

... TO2_getBLOBwithBuffer-Retrieve Contents of a BLOB Using a Passed **Buffer** ...

publib.boulder.ibm.com/infocenter/tpfhelp/v1r3m0/topic/com.ibm.tpf.doc_put.19/gtpc2/gtpc2m02.htm - 84k -

[Cached](#) - [Similar pages](#)

Contents

... What the **message manager** does. MQSeries **Message Manager** Statistics, Daily report.

What the **buffer manager** does. What the **data manager** does ...

publib.boulder.ibm.com/infocenter/tiv3help/topic/com.ibm.tivoli.dsos.doc/DRLM9mst02.htm - 33k -

[Cached](#) - [Similar pages](#)

[[More results from publib.boulder.ibm.com](#)]

Communication Buffer management

... it is necessary to have the ability to pack and unpack partial **messages**. ...

repeatedly to get the next m bytes from the user s described **data buffer**. ...

www-unix.mcs.anl.gov/mp/mpi/adi3/adi3man/node44.htm - 4k - [Cached](#) - [Similar pages](#)

BEA Tuxedo ATMI Architecture

... and **management** of **data buffers** that works in all environments supported by

... **buffers** of another **message buffer** type) to package the application **data**. ...

e-docs.bea.com/tuxedo/tux81/int/intatm.htm - 94k - [Cached](#) - [Similar pages](#)

pocj General Comments to HRD and buffer management parameters

File Format: Microsoft Word 2000 - [View as HTML](#)

... Initial **buffer** fullness clarification at buffering period SEI **message** ...

HRD information concerning the number of CPBs, their bitrates and **buffer** sizes ...

ftp3.itu.ch/av-arch/jvt-site/2002_12_Awaji/JVT-F099r1.doc - [Similar pages](#)

Data Connection Portable Networking Products - Portability and the ...

... The N-BASE uses separate macros for memory **management** (typically used for local **data** storage) and **buffer management** (typically used for sending **messages** ...

www.dataconnection.com/network/portability.htm - 25k - May 5, 2005 - [Cached](#) - [Similar pages](#)

Midas: Components

... **Buffer Manager** Data flow and messages passing mechanism. **Message System** Specific

Midas **messages** flow. Online Database Central information area. ...

midas.triumf.ca/doc/html/Comp.html - 23k - [Cached](#) - [Similar pages](#)

Google

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

Free! Google Desktop Search: Search your own computer. [Download now.](#)

Find:  emails -  files -  chats -  web history -  media -  PDF

data message buffer management **Search**

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [New!](#) [more »](#)

[Advanced Search](#)
[Preferences](#)

Web

 Results 1 - 10 of about **54,000** for **buffers management queue pairs** . (0.23 seconds)

[PPT] Part I: Introduction

 File Format: Microsoft Powerpoint 97 - [View as HTML](#)

 ... No notion of priority or allocated **buffers**. No space in **queue**, packet discarded ... Classify incoming traffic into flows (source-destination **pairs**) ...

www.cs.lau.ac.il/~andeimni/courses/comnet03/notes/lcc4.ppt -

[Similar pages](#)

Sponsored Links

Retail Queue Management

How does queueing affect your brand?

www.qmgroupp.com

Queue management

Find the best prices and deals.

 Compare products, shops and reviews
www.nextag.com

InfiniBand Host Channel Adapters - Mellanox Technologies

 ... IBTA v1.1 Compatible Design; Supports Millions of **Queue Pairs**; InfiniRISCTM III Embedded ... Support for Eight Data VLs plus the VL15 **Management Lane** ...

www.mellanox.com/products/hca.html - 29k - May 6, 2005 -

[Cached](#) - [Similar pages](#)

Managing System Performance

 ... such as those between **pairs** of applications, and simplex data streams such ... always assigned to the high-priority **queue**; all other **management** traffic ...

www.cisco.com/univercd/cc/td/doc/product/
software/ios113ed/113ed_cr/fun_c/fcprt4/fcperfrm.htm - 53k - [Cached](#) - [Similar pages](#)

BEA Tuxedo ATMI Core Components

 ... Fielded **buffers** contain attribute-value **pairs** in fields, ... have a rich array of functions for the definition and **management** of FML fields and **buffers**. ...

e-docs.bea.com/tuxedo/tux81/overview/atmi.htm - 41k - [Cached](#) - [Similar pages](#)

O'Reilly Network: An Introduction to the InfiniBand Architecture

 ... copying of data between the user level **buffers** and the NIC memory. ... **queue pairs** can implemented in hardware, thereby off-loading most of the work ...

www.oreillynet.com/pub/a/network/2002/02/04/windows.html?page=last - 42k -

[Cached](#) - [Similar pages](#)

Topspin host channel adapter product specification

 ... Lanes Support for eight data VLs plus the VL15 **management lane** Queues Support for up to 128 K **queue pairs** ... Large on-chip InfiniBand port **buffers** ...

www.topspin.qassociates.co.uk/products-host-channel-adapter-specs.htm - 24k -

[Cached](#) - [Similar pages](#)

Software Architecture Specification (SAS)

 ... Verb requires each vendor to perform all processing of Subnet **Management Packets** ... **queue pairs** and completion queues and registered the memory **buffers** ...

infiniband.sourceforge.net/archive/HCA_DDK.htm - 211k - [Cached](#) - [Similar pages](#)

[PDF] Software Architecture Specification (SAS)

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

 ... domains, set up **queue pairs** and completion queues, and establish ... vendors may allocate **buffers** for Completion **Queue** in user mode and program hardware ...

infiniband.sourceforge.net/archive/HCA_DDK.pdf - [Similar pages](#)

Monitoring Buffer-Pool Activity

... availability as well as information on the **buffers** in each LRU **queue**. ... 8 buffer LRU **queue pairs** # f/m length % of pair total 0 f 3 37.5% 8 1 m 5 ...
publib.boulder.ibm.com/infocenter/ids9help/topic/com.ibm.admin.doc/admin325.htm - 9k -
[Cached](#) - [Similar pages](#)

[PDF](#) [A SKY Computers White Paper InfiniBand™ Architecture Delivers ...](#)
File Format: PDF/Adobe Acrobat - [View as HTML](#)
... failed device only affects its own attached hardware link and the **queue pairs** ... is a region of memory to be used for **buffers**, a key that must match on ...
www.infinibandta.org/newsroom/whitepapers/sky_InfiniBand_Arch_090602.pdf -
[Similar pages](#)

Google

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

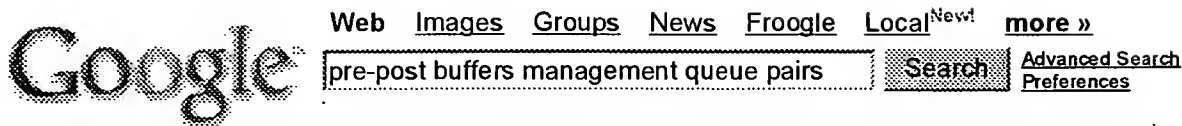
Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google

**Web**Results 1 - 10 of about **265** for **pre-post buffers management queue pairs** . (0.42 seconds)**Software Architecture Specification (SAS)**

... Verb requires each vendor to perform all processing of Subnet Management Packets ... **queue pairs** and completion queues and registered the memory **buffers** ...

infiniband.sourceforge.net/archive/HCA_DDK.htm - 211k - [Cached](#) - [Similar pages](#)

[PDF] InfiniBand Software Architecture High Level Design

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Communication **Management**. The CM Agent assists in connecting **queue pairs** ... Although users may not post **buffers** to a MAD Service to receive incoming ...

infiniband.sourceforge.net/IAL/Access/IBA_AL_HLD.pdf - [Similar pages](#)

[[More results from infiniband.sourceforge.net](#)]

Sponsored Links**Retail Queue Management**

How does queueing affect your brand?

www.qmggroup.com

[PDF] Implementing Efficient and Scalable Flow Control Schemes in MPI ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... the **queue pairs** at the two parties before they can communi- ... can **pre-post** a number of receiver **buffers** for each con- nection. ...

nowlab.cis.ohio-state.edu/projects/ mpi-iba/publication/liu_cac04.pdf - [Similar pages](#)

[PDF] Making the Most out of Direct-Access Network Attached Storage

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... for pre-posting of application receive **buffers**. We dem- ... access to databases of key/data **pairs**. It is linked into the ...

www.eecs.harvard.edu/~magoutis/fast-final.pdf - [Similar pages](#)

[PDF] Exploiting Direct-Access Networking in Network Attached Storage ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... to **pre-post** application **buffers** with the NIC, enabling direct data transfers between the ... by enabling sender-based **management** of receiver **buffers**. ...

www.eecs.harvard.edu/~magoutis/magoutis-thesis.pdf - [Similar pages](#)

[PDF] 321 Course Notes

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... used in compound bindings where pipeline stages perform **pre/post** processing ... interface reference **management**, threads, **buffers** etc., and ii) binding ...

www.comp.lancs.ac.uk/computing/users/geoff/GOPI/gopi_paper1.pdf - [Similar pages](#)

[PDF] A Distributed Object Platform Infrastructure for Multimedia ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... server **pairs** in which the client made repeated request/ reply calls on the ... interface reference **management**, threads, **buffers** etc., and ii) binding ...

www.comp.lancs.ac.uk/computing/users/geoff/Publications/CC98.pdf - [Similar pages](#)

[PDF] Proceedings of FAST '03: 2nd USENIX Conference on File and Storage ...

File Format: PDF/Adobe Acrobat

... NIC interaction is required on each I/O to **pre-post**. application receive **buffers**. ... access to databases of key/data **pairs**. It is linked into the ...

www.usenix.org/events/fast03/tech/full_papers/magoutis/magoutis.pdf - [Similar pages](#)

PDF Copyright by Nalini Venkatasubramanian, 1997

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... to processing local messages will simplify message **queue management** ... We extend functions on actor descriptions to configuration-actor **pairs** by first ...

osl.cs.uiuc.edu/docs/phd-venkatas98/PHDVenkatasubramanian.pdf - [Similar pages](#)

[RELEASE NOTES DIABLO NEWS TRANSIT AND READER SYSTEM](#) diablo-users ...

... be used to prevent extremely large articles creating huge memory **buffers**. ... **queue** files include offset/length **pairs** to allow dnewslink to access the ...

stuff.mit.edu/afs/sipb/user/kolya/diablo/RELEASE_NOTES - 119k - [Cached](#) - [Similar pages](#)

Google

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

Free! Google Desktop Search: Search your own computer. [Download now.](#)

Find: ☒ emails - ☐ files - ☒ chats - ☒ web history - ☒ media - ☒ PDF

pre-post buffers management queue [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google